

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of

Toshiaki Miyagi

Serial No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filing Date: Concurrently Herewith

Examiner: Unknown



For: MAP INFORMATION PROVIDING DEVICE, MAP INFORMATION PROVIDING  
SYSTEM, AND MAP INFORMATION PROVIDING METHOD

Assistant Commissioner of Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicant respectfully brings the following document listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. A copy of the listed document is provided herewith for the convenience of the Examiner. In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3), the relevance of this document is discussed on page 2 of the subject application.

This citation does not constitute an admission that the reference is relevant or material to the claims. It is only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed reference be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted,

Sean M. McGinn

Registration No. 34,386

Date: November 14, 2001

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(Use several sheets if necessary)

MA-509

**Not Yet Assigned**

**Applicant(s)**

**Toshiaki Miyagi**

Filing Date

**Concurrently Herewith**

### Group Art Unit

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[illegible][illegible]


DATE CONSIDERED

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**